

- **MATERIALS:(RoHS Compliant)**

Housing And Cover : Plastic thermoplastic
P.B.T UL94V-0 black

Contacts : Phosphor bronze gold
selective plated

Front Shell : Steel nickel plated
over copper

Boardlock : Brass Tin plated
over copper

Bracket : Steel nickel plated
over copper

• ELECTRICAL CHARACTERISTICS

Contact Current Rating: 0.5 Amp

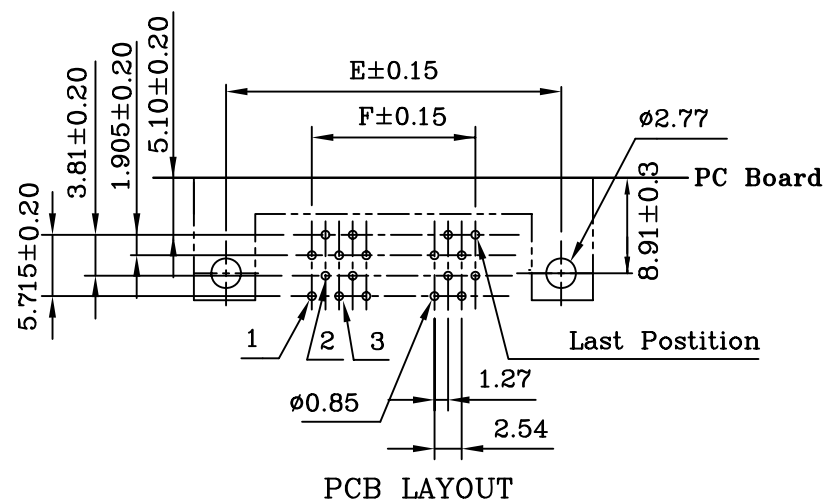
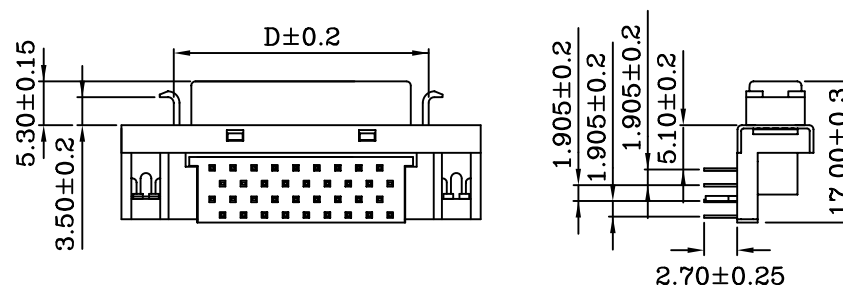
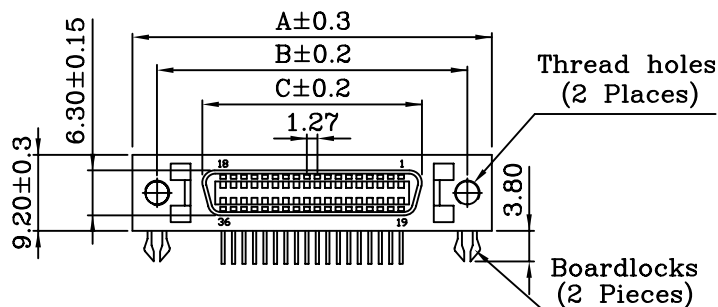
Dielectric Withstanding Voltage: 500V AC

Insulation Resistance: 500MΩ/Min

Contact Resistance: 35mΩ/Max

Operation Temperature: $-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$

NO OF CONTACTS	A	B	C	D	E	F
14	29.57	23.64	12.63	17.08	23.64	7.62
20	33.40	27.40	16.44	20.83	27.45	11.43
26	37.19	31.26	20.25	24.64	31.26	15.24
36	43.54	37.61	26.60	31.05	37.61	21.59
50	52.50	46.50	35.49	39.88	46.50	30.48
68	64.00	57.92	46.92	51.32	57.60	41.91
100	84.18	78.23	67.10	↘	78.10	62.23



RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

 $X_{\pm}$

CHECKED BY GENIUS

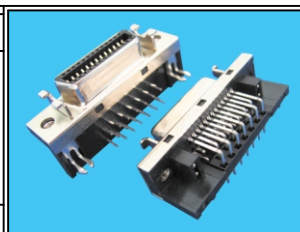
$$X_{\pm}$$

UNIT / mm	SCALE 1 : 1
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 $\pm$

DATE _____

PPOJECTION 



ORDER INFORMATION

HPC-SRL-xxx-LF
 SERIES LOCK 014~100WAY LEADFREE
 DIP 90°
 FEMALE

DESCRIPTION:	1.27mm (.050") Ribbon Serie Receptacles Headers Right-Angle Mount Type
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